

Form PTO-1449
(REV. 8-83)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTORNEY DOCKET NO.:
053844-5002-0110/608,997
APPLICATION NO.:
Not Yet Assigned

INFORMATION DISCLOSURE CITATION

(Form PTO-1449 Modified 5/95)
(Use several sheets if necessary)APPLICANT:
Darwin J. Prockop *et al.*FILING DATE:
Herewith 6/27/03GROUP ART UNIT: 1632
Not Yet Assigned

U.S. PATENT DOCUMENTS

EX. INIT	DOCU- MENT	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
RMK		4,391,909	07/83	Lim, Franklin	435	1.1	
		4,997,443	03/91	Walthall <i>et al.</i>	623	23.72	
		4,902,295	02/90	Walthall <i>et al.</i>	623	23.72	
		4,942,129	07/90	Goosen <i>et al.</i>	435	182	
		4,806,355	02/89	Goosen <i>et al.</i>	424	424	
		5,314,471	05/94	Brauker <i>et al.</i>	623	23.72	
V		5,334,640	08/94	Desai <i>et al.</i>	524	56	
RMK		5,344,454	09/94	Clarke <i>et al.</i>	623	23.72	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

RMK	Ala-Kokko <i>et al.</i> , 1991, J. Biol. Chem. 266:14175-14178
	Andersson <i>et al.</i> , 1993, Int. J. Dev. Neurosci. 11:555-568
	Andreason <i>et al.</i> , 1988, BioTechniques 6:650-660
	Anklesaria, 1987, PNAS USA 84:7681-7685
	Applebaum <i>et al.</i> , 1992, Blood 80(6):1608-1613
	Azizi, 1996, Ann. Neurol. (suppl) 121:T236
	Benayahu <i>et al.</i> , 1989, J. Cell Physiol. 140:1-7
*	Bennett <i>et al.</i> , 1991, J. Cell. Sci. 99:131-139
	Beresford <i>et al.</i> , 1992, J. Cell. Sci. 102:341-351
	Bienzle <i>et al.</i> , 1994, Proc. Natl. Acad. Sci USA, 91:350-354
	Bjorklund, 1993, Nature 362:414-415
V	Bradham <i>et al.</i> , 1994, J. Cell Physiol. 158:61-68
RMK	Bruder <i>et al.</i> , 1997, J. Cell Biochem. 64:278-294

EXAMINER

Roh J. Kelly

DATE CONSIDERED

5/25/05

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 (REV. 8-83)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO.: 053844-5002-011	10/608,997 APPLICATION NO.: Not Yet Assigned
INFORMATION DISCLOSURE CITATION (Form PTO-1449 Modified 5/95) (Use several sheets if necessary)		APPLICANT: Darwin J. Prockop <i>et al.</i>	
		FILING DATE: Here with 6/27/03	1632 GROUP ART UNIT: Not Yet Assigned
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
PK	Brütle <i>et al.</i> , Current Opinion in Neurobiology, 1996, 6:688-695		
	Caplan, 1991, J. Orthop. Res. 9:641-650		
	Carter <i>et al.</i> , 1992, Blood 79:356-364		
	Castro-Malaspina <i>et al.</i> , 1980, Blood 56:289-301		
	Considine <i>et al.</i> , 1995, J. Clin. Invest. 95:2986-2988		
	Defer <i>et al.</i> , 1996, Brain 119:41-50		
	Freed <i>et al.</i> , 1992, N. Engl. J. Med 327:1549-1555		
	Freundlieb <i>et al.</i> , 1997, Meth. Enzymol. 12:159-173		
	Friedenstein <i>et al.</i> , 1987, Cell Tissue Kinet. 20:263-272		
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	Kang <i>et al.</i> , 1993, J. Neurosci. 13:5203-5211		
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	Mardon <i>et al.</i> , 1987, Cell Tissue Res. 250:157-165		
	McKay, 1997, Science 276:66-71		
	Mercer <i>et al.</i> , 1992, In: Antisense Strategies, Ann. IV. Y. Acad. Sci. Biol. 660:209-218		
V	Nakahara <i>et al.</i> , 1991, J. Orthop. Res. 9:465-476		
PK	Niedzwiedski <i>et al.</i> , 1993, Biomaterials 14:115-121		
EXAMINER	John A. Kelly	DATE CONSIDERED	5/25/05
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Form PTO-1449 (REV. 8-03)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO.: 053844-5002-01	10/608,997 APPLICATION NO.: Not Yet Assigned
INFORMATION DISCLOSURE CITATION (Form PTO-1449 Modified 5/95) (Use several sheets if necessary)		APPLICANT: Darwin J. Prockop <i>et al.</i> FILING DATE: Herewith 6/27/03 GROUP ART UNIT: 1632 Not Yet Assigned	
RUK		O'Hara <i>et al.</i> , 1991, Exp. Hemat. 19:878-881	
		Ohgushi <i>et al.</i> , 1989, Acte. Orthop. Scand. 60:334-339	
		Olson, 1997, Nature Med. 3:1329-1335	
		Owen <i>et al.</i> , 1988, in Cell and Molecular Biology of Vertebrate Hard Tissues, Ciba Foundation Symposium 136, Chichester, UK, pp. 42-60	
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		Simmons <i>et al.</i> , 1991, Blood 78:55-62	
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		Spencer <i>et al.</i> , 1992, N. Engl. J. Med. 327:1541-1548	
V		Stewart <i>et al.</i> 1993, Blood 81:2566-2571	
RUK		Toneguzzo <i>et al.</i> , 1986, Mol. Cell. Biol. 6:703-706	
EXAMINER: <i>Robert A. Kelly</i>		DATE CONSIDERED 5/25/05	
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Form PTO-1449
(REV. 8-83)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.:
053844-5002-01

Sheet 4 of 7
10/608,997
APPLICATION NO.:
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INFORMATION DISCLOSURE CITATION

(Form PTO-1449 Modified 5/95)
(Use several sheets if necessary)

APPLICANT:
Darwin J. Prockop *et al.*

FILING DATE:
Herewith: 6/27/03

1632
GROUP ART UNIT:
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RAK

Turner *et al.*, 1993, Neurosurg. 33:1031-1037

RAK

Wakitani *et al.*, 1994, J. Bone & Surg. 76A:579-592

RAK

Zhou *et al.*, 1992, J. Comp. Neurol. 317:145-155

EXAMINER

Robert A. Kelly

DATE CONSIDERED

8/25/05

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**SUPPLEMENTAL
INFORMATION DISCLOSURE CITATION**

(Form PTO-1449 Modified 5/95)
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APPLICANT:
Darwin J. Prockop, et al.

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OTHER DOCUMENTS (including Author, Title, Date, Permanent Pages, Etc)

El-Badri-Dajani et al., 1996, Cell Transplantation 5:5S2:36

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	Kadiyala et al., 1997, Cell Transplantation 6:125-134
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21K	Sykes and Sachs, 1990, Immunology 2:401-417
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